

L150455006-Whiteside County
Anixter Manufacturing
ILD069942662

5E0301 - AD101

dfgh - YW
3/14/90

State
Lead

CERCLA Preliminary Assessment Report



Illinois Environmental
Protection Agency
P.O. Box 19276,
Springfield, IL 62794-9276

EPA Region 5 Records Ctr.



291134

Confidential Material May be Enclosed

1950455006--Whiteside County
Anixter Communications Manufacturing
ILD069942662

Executive Summary

Anixter Communications Manufacturing is located in the SW1/4 of Section 29 T21N R7E just west of Rock Falls near U.S. Route 30. Anixter Manufacturing makes equipment for AT&T and other telephone companies. Their main product is a "repeater case" which is placed at intervals on lines to amplify or regenerate impulses. The site was placed on CERCLIS due to a November 22, 1988 referral from the Illinois Environmental Protection Agency (IEPA).

The Rock Falls plant has been in operation since 1973. Henry Hoffman leases the 8 to 9 acre site to Anixter and had the 3 buildings built and wells installed just prior to Anixter's move-in. Before 1973, the site consisted of the small beige storage building while the rest of the site was farm ground. Anixter Manufacturing currently no longer uses the far north building and city water has been connected to the facility.

While investigating a complaint of improper disposal at Anixter Manufacturing May 2, 1986, IEPA personnel collected groundwater samples from 5 sand point wells on site as well as several soil samples. Results show 1,1-Dichloroethane and 1,1,1-Trichloroethane in the groundwater in the low ppb range, while Bis (2 ethylhexyl) phthalate, 1,1,1-Trichloroethane and Xylene in the soil were in the low ppm range. IEPA inspections have indicated that the facility can only document where their wastes have gone for the last 2-3 years. The facility has admitted in to past to on-site disposal of non-hazardous waste but claims no hazardous waste was disposed of on-site. One alleged waste disposal area was found to have been recently covered with asphalt.

Several different wastes are generated at the plant. Trichloroethane, and one drum of perchloroethylene are the only RCRA hazardous wastes. Trichloroethane is used to clean pumping equipment in the "cable block" area. The perchloroethylene was used on a trial basis in the manufacture of a new product. The solvent proved unusable and was returned to the 55 gallon drum. Waste paint sludges are laden with xylol (xylene) and water. Black and white sludges are generated from cleaning out "water wash tanks" with xylol. During the May 2, 1986 inspection seven 55 gallon drums and ten 5 gallon pails of black and white paint sludge were stored near the paint booths. The drums were left open "to allow the liquid to evaporate". Other materials used at the plant include acetone, trichloroethylene, xylol, methylchlorosolve and isopropyl alcohol. According to Frank Heinz, plant manager of 17 years, the same products have been manufactured since the

plant first started.

Anixter Manufacturing is situated close to several municipal supply wells utilizing shallow sand and gravel deposits for their source. Rock Falls' 3 public wells are 1.45 miles east-southeast of the site at 70, 131, and 136 feet deep. Across the Rock River, 1.9 miles north, Sterling has 2 of 6 active wells in alluvium at 83 and 86 feet deep. Several mobile home parks also use this aquifer, one as close as .85 mile southwest of the facility with 2 of 3 wells at 38 feet. Geology in the area consists mainly of alluvial deposits between 100 and 150 feet. The nearest surface water is approximately 600 feet southeast of the site. Although the area is relatively flat, a rain storm during the site reconnaissance showed overland flow toward the Union Drainage which unites the Hennepin Canal with the Rock River. The Rock River is approximately 1300 feet northeast of the site and is used extensively for recreation. Due to the threat of contamination to these surface waters and the shallow wells in the area, a high priority for site inspection is recommended for the Anixter Manufacturing Company.

L1950455006

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT		I. IDENTIFICATION <small>01 STATE 02 SITE NUMBER</small> 1L 069942662	
II. SITE NAME AND LOCATION			
01 SITE NAME (Legal, common, or descriptive name of site) Anixter Mfg.		02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER Route 30 West	
03 CITY Rock Falls	04 STATE IL	05 ZIP CODE 61071	06 COUNTY Whiteside
09 COORDINATES LATITUDE 41 46 32.5		07 COUNTY CODE 195	
LONGITUDE 089 43 22.0		08 CONG DIST 19	
10 DIRECTIONS TO SITE (Starting from nearest public road) From Interstate 88, take Illinois Rt. 88 North to Rock Falls, Go West on US Route 30 (take a left)			
III. RESPONSIBLE PARTIES			
01 OWNER (If known) Anixter Bros. Inc.		02 STREET (Business, mailing, residential) 4711 Golf Road	
03 CITY Skokie	04 STATE IL	05 ZIP CODE 60076	06 TELEPHONE NUMBER (312) 677-2600
07 OPERATOR (If known and different from owner)		08 STREET (Business, mailing, residential)	
09 CITY	10 STATE	11 ZIP CODE	12 TELEPHONE NUMBER
13 TYPE OF OWNERSHIP (Check one) <input checked="" type="checkbox"/> A. PRIVATE <input type="checkbox"/> B. FEDERAL: _____ (Agency name) <input type="checkbox"/> C. STATE <input type="checkbox"/> D. COUNTY <input type="checkbox"/> E. MUNICIPAL <input type="checkbox"/> F. OTHER: _____ (Specify) <input type="checkbox"/> G. UNKNOWN			
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply) <input checked="" type="checkbox"/> A. RCRA 3001 DATE RECEIVED: 12/15/86 MONTH DAY YEAR <input type="checkbox"/> B. UNCONTROLLED WASTE SITE (RCRA 103 a) DATE RECEIVED: _____ MONTH DAY YEAR <input type="checkbox"/> C. NONE			
IV. CHARACTERIZATION OF POTENTIAL HAZARD			
01 ON SITE INSPECTION <input checked="" type="checkbox"/> YES DATE 4/25/86 MONTH DAY YEAR <input type="checkbox"/> NO 5/2/86 MONTH DAY YEAR		BY (Check all that apply) <input type="checkbox"/> A. EPA <input type="checkbox"/> B. EPA CONTRACTOR <input checked="" type="checkbox"/> C. STATE <input type="checkbox"/> D. OTHER CONTRACTOR <input type="checkbox"/> E. LOCAL HEALTH OFFICIAL <input type="checkbox"/> F. OTHER: _____ (Specify) CONTRACTOR NAME(S): _____	
02 SITE STATUS (Check one) <input type="checkbox"/> A. ACTIVE <input type="checkbox"/> B. INACTIVE <input type="checkbox"/> C. UNKNOWN		03 YEARS OF OPERATION 1973 present <small>BEGINNING YEAR ENDING YEAR</small> <input type="checkbox"/> UNKNOWN	
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED chlorinated solvents (toxic, persistent, soluble)			
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION Ground water (population, environment) Surface water (environment)			
V. PRIORITY ASSESSMENT			
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 - Waste Information and Part 3 - Description of Hazardous Conditions and Incidents) <input type="checkbox"/> A. HIGH (Inspection required promptly) <input type="checkbox"/> B. MEDIUM (Inspection required) <input type="checkbox"/> C. LOW (Inspection on time available basis) <input type="checkbox"/> D. NONE (No further action needed, complete current disposition form)			
VI. INFORMATION AVAILABLE FROM			
01 CONTACT Frank Heinz		02 OF (Agency/Department) Anixter Mfg.	
04 PERSON RESPONSIBLE FOR ASSESSMENT Timothy J. Murphy		05 AGENCY IEPA	06 ORGANIZATION RPMS
		07 TELEPHONE NUMBER (217) 785-5737	08 DATE 8/29/89 MONTH DAY YEAR



01 PHYSICAL STATES <i>(Check all that apply)</i> <input type="checkbox"/> A SOLID <input checked="" type="checkbox"/> B POWDER, FINES <input checked="" type="checkbox"/> C SLUDGE <input type="checkbox"/> D OTHER _____ <i>(Specify)</i>	02 WASTE QUANTITY AT SITE <i>(Measures of waste quantities must be independent)</i> <input type="checkbox"/> E SLURRY <input checked="" type="checkbox"/> F LIQUID <input type="checkbox"/> G GAS TONS _____ CUBIC YARDS _____ NO OF DRUMS 2	03 WASTE CHARACTERISTICS <i>(Check all that apply)</i> <input checked="" type="checkbox"/> A TOXIC <input type="checkbox"/> B CORROSIVE <input type="checkbox"/> C RADIOACTIVE <input checked="" type="checkbox"/> D PERSISTENT <input checked="" type="checkbox"/> E SOLUBLE <input type="checkbox"/> F INFECTIOUS <input checked="" type="checkbox"/> G FLAMMABLE <input type="checkbox"/> H IGNITABLE <input type="checkbox"/> I HIGHLY VOLATILE <input type="checkbox"/> J EXPLOSIVE <input type="checkbox"/> K REACTIVE <input type="checkbox"/> L INCOMPATIBLE <input type="checkbox"/> M NOT APPLICABLE
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CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	ONLY WASTE			
SOL	SOLVENTS	UNKNOWN		
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

[illegible]

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

IEPA Division of Land Pollution Control file # L 1950455006



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
1LD 069942662

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☒ A GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☒ OBSERVED (DATE 5-2-86)
04 NARRATIVE DESCRIPTION

POTENTIAL ALLEGED

Sand point production wells on site show trace (ppb) levels of 1,1-dichloroethane and 1,1,1-trichloroethane

Ref #1

01 ☒ B SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Union Drainage is approximately 600 feet southwest of site

topo map

01 ☒ C CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Air filters were clogged that were to trap plastic particulates that exist building 1 in the impregnator rework area.

Ref #2

01 ☐ D FIRE/EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

NONE Documented or observed

01 ☐ E DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☐ POTENTIAL ☐ ALLEGED

None documented or observed

01 ☒ F CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED: UNK

02 ☒ OBSERVED (DATE 5-2-86)
04 NARRATIVE DESCRIPTION

POTENTIAL ALLEGED

Residues on the ground between buildings 1+2 resembled white and black paint-like solids. Sample in the area shows: bis(2 ethyl hexyl) phthalate; 1,1,1-trichloroethane and xylene in low ppm range

Ref #1,2

01 ☒ G DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED: 21,330

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

Rock Fall public supply wells are 1.45 miles east-southeast of the site serving 10,624 residence from shallow alluvial wells. Two Sterling alluvial wells are 1.9 miles north of the site across the Rock River. Two MHP are .8 miles west and southwest with shallow wells

Ref #3

01 ☒ H WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

In the spray painting area of building 2, strong petroleum distillate solvent odor was noted in the whole area.

Ref. #2

01 ☒ I POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION

☒ POTENTIAL ☐ ALLEGED

see A and G above



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
ILD	06994266Z

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

None documented or observed

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (include names of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

None documented or observed

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

None documented or observed

01 ☒ M. UNSTABLE CONTAINMENT OF WASTES
(Spills, runoff, standing liquids, leaking drums)

02 ☒ OBSERVED (DATE: 4-25-86)

☐ POTENTIAL

☐ ALLEGED

03 POPULATION POTENTIALLY AFFECTED

04 NARRATIVE DESCRIPTION

14 drums stored along side building 2 were inadequately labeled and some had been left open Ref.#2

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

None documented or observed

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

None documented or observed

01 ☒ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☒ ALLEGED

Complaints stated that dumping was occurring on-site via pouring through paint filters and onto ground

Ref.#2

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: 527,330

IV. COMMENTS

Site reconnaissance conducted 8-26-89

V. SOURCES OF INFORMATION (Cite specific references, e.g., state files, sample analysis, reports)

IEPA DLPC file #L1950455006

Anixter Communications
Manufacturing



SITE LOCATION

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward

the east-northeast of

Plant Z



1

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward

the east-northeast



2

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward
the east



3

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward
the Northwest



4

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward
the North



5

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward
the West



6

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward
the North



7

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward
the South



8

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward
the west-southwest



9

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward
the east of private
property



10

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location:

Anixter Mfg., Rt. 30 West

Rock Falls, Whiteside Co., IL

Comments: Picture taken toward

the west



11

DATE: 8-26-89

TIME: 11:15 am

Photograph by:

Tim Murphy

Location: Anixter Mfg.

Route 30 West, Rock Falls

Comments: Picture taken toward

the Northwest



12

SDMS US EPA Region V

Imagery Insert Form

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USGS TOPOGRAPHIC MAPS (2)

Document is available at the EPA Region 5 Records Center.

Specify Type of Document(s) / Comments:

Supporting Documentation

Supporting Documentation

Sample Summaries of Anixter Mfg.
dated 5-2-86

Reference #1

Inspection Report of 4-25-86 and
5-2-86

Reference #2

IEPA List of Municipal Supply Wells

Reference #3

IEPA Memorandum dated 6-6-88

Reference #4

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHAIN OF CUSTODY

EPA-DLPC

MAY 16 1986

EPA-DLPC

I certify that the samples listed below were collected in my presence and that each sample bottle was sealed intact by me and that I wrote my initials and the date on the seal of each bottle.

Site Inventory No. 1950455006County WHITESIDEFederal I.D. No. NAN NOTIFIERROCK FALLS / ANIXTER COMMUNICATIONS INC.
(Facility Name)

SAMPLING TEAM

Sample No.	Initials	Consisting of the Indicated No. of Bottles	Date Collected	Time Sealed	AM/PM
<u>K102</u>	<u>JEH</u>	<u>1</u>	<u>5-2-86</u>	<u>12:10</u>	<u>AM</u>
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM
					AM/PM

Sealer's Signature Jack E. KellyDate 5-2-86 Time 12:20 AMSampler(s) Jack E. Kelly

I certify I received the above samples, with each seal on each bottle intact and the sealer's initials written on each sample seal.

cooler #15

CARRIERS

Relinquished By (Signature)	Date	Time	Received By (Signature)	Date	Time	AM/PM
<u>Jack E. Kelly</u>	<u>5-5-86</u>	<u>9:55</u>				<u>AM</u>
						AM/PM
						AM/PM
						AM/PM
						AM/PM
						AM/PM
						AM/PM
						AM/PM

RECEIVED

ROCKFORD REG CT

JUN 5 1986

ILL. E.P.A. — D.L.P.C.
STATE OF ILLINOIS

LAB CUSTODIAN

I certify I received the above samples with each seal on each bottle intact, and the sealer's initials written on each sample seal. After recording these samples in the official record book, these same samples will be in the custody of competent laboratory personnel at all times or locked in a secured area.

Signature K. Patel Date _____ Time 10:45 AM P.M.Lab Location Chicago (City)

JUN 12 1986

COMPLAINANT #
C-PL-60-RILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHAIN OF CUSTODY

RECEIVED

JUN 04 1986

I certify that the samples listed below were collected in my presence and that each sample bottle was sealed intact by me and that I wrote my initials and the date on the seal of each bottle.

Site Inventory No. 1950455006County WHITESIDEFederal I.D. No. NON-NOTIFIERROCKFALLS / ANIXTER COMMUNICATIONS
(Facility Name)

SAMPLING TEAM

Sample No.	Initials	Consisting of the Indicated No. of Bottles	Date Collected	Time Sealed
<u>8101</u>	<u>GEN</u>	<u>1</u>	<u>5-2-86</u>	<u>9:00</u> AM/PM
<u>6101</u>	<u>GEN</u>	<u>2</u>	<u>5-2-86</u>	<u>12:00</u> AM/PM
<u>6102</u>	<u>GEN</u>	<u>2</u>	<u>5-2-86</u>	<u>12:02</u> AM/PM
<u>6103</u>	<u>GEN</u>	<u>2</u>	<u>5-2-86</u>	<u>12:03</u> AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM
				AM/PM

Sealer's Signature Jack E. Selzer Date 5-2-86 Time 12:15 AM/PMSampler(s) Jack E. Selzer

I certify I received the above samples, with each seal on each bottle intact and the sealer's initials written on each sample seal.

Cooler #15

CARRIERS

Relinquished By (Signature)	Date	Time	Received By (Signature)	Date	Time
<u>Jack E. Selzer</u>	<u>5-5-86</u>	<u>9:45</u> AM/PM	<u>K Patel</u>	<u>5-7-86</u>	<u>11:00</u> AM/PM
<u>Messersmith</u>	<u>5-7-86</u>	<u>11:45</u> AM/PM	<u>John Scubla</u>	<u>5-8-86</u>	<u>8:00</u> AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM
		AM/PM			AM/PM

RECEIVED
ROCKFORD REGION

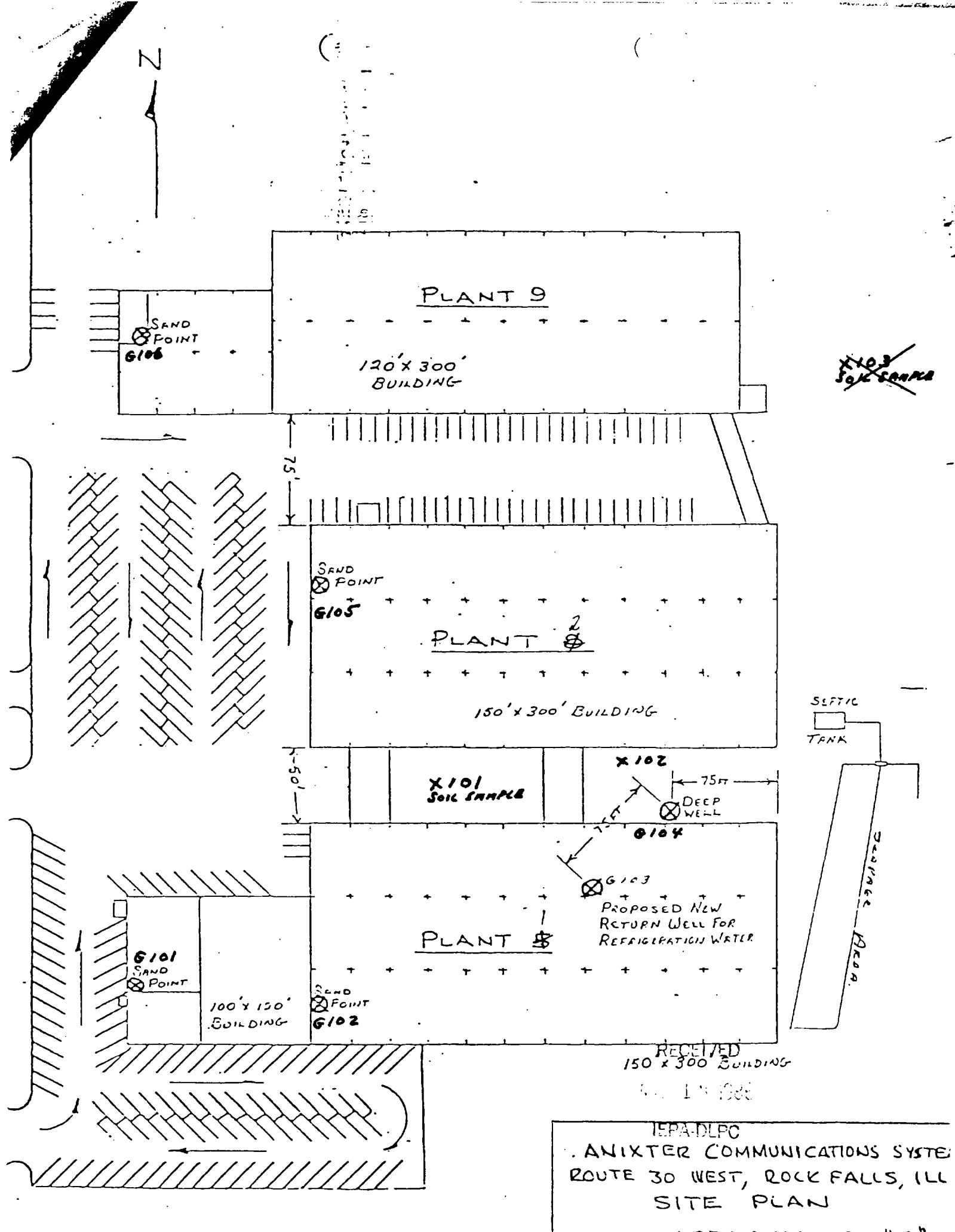
JUN 04 1986

LAB CUSTODIAN

ILL. E.P.A. — D.L.P.C.

STATE OF ILLINOIS received the above samples with each seal on each bottle intact, and the sealer's initials written on each sample seal. After recording these samples in the official record book, these same samples will be in the custody of competent laboratory personnel at all times or locked in a secured area.

Signature John Scubla Date 5-8-86 Time 8:00 A.M. P.M.Lab Location Spfld (City)



IEPA-DLPC
ANIXTER COMMUNICATIONS SYSTEM
ROUTE 30 WEST, ROCK FALLS, ILL
SITE PLAN

Purpose Code 1 (Use 1 thru 4)

C602018

USE SW-846 Methods?

Program Code CP41 (Time Card) Sample # X102

Yes ☒ No ☐

Time Collected: 10:55 AM.

Lab #

SPECIAL ANALYSIS FORM

C86-60R

Date Collected: 5-2-86

Date Received 5-7-86

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

1950755005

COUNTY:

FILE HEADING:

FILE NUMBER:

WHITESIDE

ROCK FALLS / ANIXTER COMMUN.

1950000000

SOURCE OF SAMPLE: (Exact Location) SAMPLE TAKEN BETWEEN THE TWO BUILDINGS
WHERE TWO EXHAUST SYSTEMS ARE DISCHARGING TO ATMOSPHERE.

PHYSICAL OBSERVATIONS, REMARKS: THE AREA IS COVERED WITH WHITE DUST
FROM THEIR PLASTIC CLEANING OPERATION. THERE APPEARED
TO BE SOME DUMPING OF LIQUID IN THE AREA, AS THE GROUND
IS DISCOLORED AND SHOWS WHEEL MARKS IN THE AREA.

TESTS REQUESTED: EP TOX FOR METAL SAMPLE # X102

COLLECTED BY: JACK HOLZER

TRANSPORTED BY:

LABORATORY

RECEIVED BY: K. Patel 10:45 AM

DATE COMPLETED:

DATE FORWARDED: JUL 16, 1986

pH Initial pH 8.4
Final pH 5.2

RESULTS EXPRESSED IN
MG/LITER UNLESS
OTHERWISE SPECIFIED.

Dangerty

As < 0.01

Se < 0.01

Hg 0.0001

Cl < 0.01

Ba INTERFERENCE

Pb < 0.05

Ag < 0.01

Cu < 0.01

Environmental Protection Agency
Division of Laboratory Services
333 W. Taylor Street
Chicago, Illinois 60612

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : C602018

SAMPLING POINT DESC. : WHITESIDE\ROCK FALLS\ANIXTER COMMUN.X102

SUBMITTING SOURCE # :

SITE # : 1950000000

DATE COLLECTED : 860506

TIME COLLECTED : 1055

SAMPLING PROGRAM :

COLLECTED BY : JACK HOLZER

DELIVERED BY : UPS

COMMENTS :

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE : LREP

SAMPLE PURPOSE CODE : 0

DATE RECEIVED : 860507

TIME RECEIVED : 1045

RECEIVED BY : KGP

LAB OBSERVATIONS :

REPORTING INDICATOR :

SUPERVISOR'S INITIALS : JWD

NOTE : K = LESS THAN VALUE

TOXICITY EXTRACT/INITIAL PH	UNITS : 5.4
TOXICITY EXTRACT/FINAL PH	UNITS : 5.2
EP TOXICITY ARSENIC	MG/L : 0.01K
EP TOXICITY BARIUM	MG/L : INT.
EP TOXICITY CADMIUM	MG/L : 0.01K
EP TOXICITY CHROMIUM	MG/L : 0.01K
EP TOXICITY LEAD	MG/L : 0.05K
EP TOXICITY MERCURY	MG/L : 0.0001
EP TOXICITY SELENIUM	MG/L : 0.01K
EP TOXICITY SILVER	MG/L : 0.01K

JUN 17 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND POLLUTION CONTROL
CHEMICAL ANALYSIS FORM

AGENCY USE ONLY

Page 1 of 1

RECORD CODE
L P C S M 0 1 7
 TRANS CODE
A

REPORT DUE DATE 36 M 1 D 1 Y 1950 FEDERAL ID NUMBER D047278

SITE INVENTORY NUMBER <u>1950000000</u>	MONITOR POINT NUMBER <u>6101</u>
REGION <u>R</u> CO. <u>Whiteside</u>	DATE COLLECTED <u>05/02/86</u>
LOCATION <u>Rock Falls</u>	IEPA LAB <u>29</u>
RESPONSIBLE PARTY <u>Ani Yter Communications</u>	

FOR IEPA USE ONLY

COMPLAINT NO. C 8660 R

DATE RECEIVED 05/02/86

SAMPLING PURPOSE CODE 48

TIME CARD

PROGRAM CODE 6 P 4 1 & UNIT CODE N

BACKGROUND SAMPLE (X) 54 TIME COLLECTED 05 11 10 A
 (24 HR CLOCK) 55 H M 58

UNABLE TO COLLECT SAMPLE 59
 (see Instructions)

MONITOR POINT SAMPLED BY 0 OTHER (SPECIFY)
 (see Instructions) 60

SAMPLE FIELD FILTERED - INORGANICS (X) 81 ORGANICS (X) 82

SAMPLE APPEARANCE CLEAR NO ODOR

COLLECTOR COMMENTS SAMPLES TAKEN CLOSE

SPECIAL INSTRUCTIONS TO LAB USE SW-846 PROCEDURES: YES X NO PRIVATE WELL PROJECT Volatile and Semi-Volatile Organic Constituents.

COLLECTED BY J. HOLZER INITIALS JEH DIVISION OR COMPANY DEPC TRANSPORTED BY DEPC DIVISION OR COMPANY

LAB USE ONLY

LAB SAMPLE NO. D047278 LAB NAME JTS Springfield LAB ID NO. 0000

DATE RECEIVED MAY 8 1986 AND ADDRESS

TIME RECEIVED

SAMPLE TEMP OKAY (Y/N) SAMPLE PROPERLY PRESERVED (Y/N) DATE COMPLETED 6-13-86 FORWARD

LAB COMMENTS 150

SUPERVISOR SIGNATURE [Signature]

RECORD CODE L P C S M 0 2 7 TRANS CODE A (Columns 9-29 from above)

FIELD MEASUREMENTS CONSTITUENT DESCRIPTION AND REQUIRED UNIT OF MEASURE	STORET NUMBER	< OR >	VALUE	REPORTING LEVEL	
				47	48
DEPTH TO WATER (ft. below LS) 507F	<u>72019</u>				
ELEVATION OF GW SURFACE (ft. ref MSL) 508F	<u>71993</u>				
TOTAL WELL DEPTH (ft. below LS) 509F	<u>72008</u>				
ALKALINITY TOTAL (mg/l as CaCO3) - Field 505F	<u>00431</u>				
REDOX POTENTIAL (millivolt) - Field 506F	<u>00090</u>				
pH (units) - Field 500F	<u>00400</u>				
SPEC CONDUCTANCE (umhos) - Field 503F	<u>00094</u>				
TEMP OF WATER SAMPLE (°C) - FIELD 502F	<u>00010</u>				
<u>JUN 16 1986</u>					

This Agency is authorized to require this information under Illinois Revised Statutes, 1979, Chapter 111 1/2, Section 1004 and 1021. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$25,000 for each day the failure continues, a fine up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Federal Register.

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : D647278
SAMPLING POINT DESC. : ROCK FALLS/ANIXTER COMMS G101

SUBMITTING SOURCE # :
DATE COLLECTED : 860502 TIME COLLECTED : 1110 SITE # : 1950000000
SAMPLING PROGRAM :

COLLECTED BY : LLL DELIVERED BY : MESS
COMMENTS : SW-846 VOL AND SEMI VOL ORGANICS
SAMPLE TYPE : LP41 SAMPLE NO : 000 UNIT CODE :
DATE RECEIVED : 860508 TIME RECEIVED : 1000 RECEIVED BY : JTS
LAB OBSERVATIONS : 2 VOCS REPORTING INDICATOR :
SUPERVISORS INITIALS : JTH NOTE : K = LESS THAN VALUE

P39175 VINYL CHLORIDE	UG/L : 5.0K
P34311 CHLOROETHANE	UG/L : 5.0K
P34423 METHYLENE CHLORIDE	UG/L : 5.0K
P77936 BROMOCHLOROMETHANE	UG/L : 5.0K
P34501 1,1-DICHLOROETHYLENE	UG/L : 5.0K
P34496 1,1-DICHLOROETHANE	UG/L : 5.0K
P34546 1,2-DICHLOROETHYLENE	UG/L : 5.0K
P32106 CHLOROFORM	UG/L : 5.0K
P81328 DICHLOROETHANE	UG/L : 5.0K
P34506 1,1,1-TRICHLOROETHANE	UG/L : 5.0K
P32102 CARBONTETRACHLORIDE	UG/L : 5.0K
P32101 BROMODICHLOROMETHANE	UG/L : 5.0K
P34541 1,2-DICHLOROPROPANE	UG/L : 5.0K
P39180 TRICHLOROETHYLENE	UG/L : 5.0K
P78124 BENZENE	UG/L : 5.0K
P32105 DIBROMOCHLOROMETHANE	UG/L : 5.0K
P32104 BROMOFORM	UG/L : 5.0K
P34475 TETRACHLOROETHYLENE	UG/L : 5.0K
P78131 TOLUENE	UG/L : 5.0K
P34301 CHLOROBENZENE	UG/L : 5.0K
P78113 ETHYLBENZENE	UG/L : 5.0K
P81551 XYLENE	UG/L : 5.0K

RECEIVED

JUN 16 1986

*Only volatile sample bottles were received
with this set*
J. Henley

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : D647279

SAMPLING POINT DESC. : ROCK FALLS/ANIXTER COMMS G102

SUBMITTING SOURCE # :

DATE COLLECTED : 860502

SITE # : 1950000000

TIME COLLECTED : 1115

SAMPLING PROGRAM :

COLLECTED BY : LLL

DELIVERED BY : MESS

COMMENTS : SW-846 VOL & SEMI VOL ORGANICS

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE :

SAMPLE PURPOSE CODE : 0

DATE RECEIVED : 860508

TIME RECEIVED : 1000

RECEIVED BY : JTS

LAB OBSERVATIONS : 2 VOCs

REPORTING INDICATOR :

SUPERVISORS INITIALS : JTH

NOTE : K = LESS THAN VALUE

P39175 VINYL CHLORIDE	UG/L : 5.0K
P34311 CHLOROETHANE	UG/L : 5.0K
P34423 METHYLENE CHLORIDE	UG/L : 5.0K
P77936 BROMOCHLOROMETHANE	UG/L : 5.0K

P34501 1,1-DICHLOROETHYLENE	UG/L : 5.0K
P34496 1,1-DICHLOROETHANE	UG/L : 9.0
P34546 1,2-DICHLOROETHYLENE	UG/L : 5.0K
P32106 CHLOROFORM	UG/L : 5.0K

P81328 DICHLOROETHANE	UG/L : 5.0K
P34506 1,1,1-TRICHLOROETHANE	UG/L : 7.0
P32102 CARBONTETRACHLORIDE	UG/L : 5.0K
P32101 BROMODICHLOROMETHANE	UG/L : 5.0K

P34541 1,2-DICHLOROPROPANE	UG/L : 5.0K
P39180 TRICHLOROETHYLENE	UG/L : 5.0K
P78124 BENZENE	UG/L : 5.0K
P32105 DIBROMOCHLOROMETHANE	UG/L : 5.0K

P32104 BROMOFORM	UG/L : 5.0K
P34475 TETRACHLOROETHYLENE	UG/L : 5.0K
P78131 TOLUENE	UG/L : 5.0K
P34301 CHLOROBENZENE	UG/L : 5.0K

P78113 ETHYLBENZENE	UG/L : 5.0K
P81551 XYLENE	UG/L : 5.0K

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JUN 16 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : D647280

SAMPLING POINT DESC. : ROCK FALLS/ANIXTER COMMS G103

SUBMITTING SOURCE # :

DATE COLLECTED : 860502

SITE # : 1950000000

TIME COLLECTED : 1125

SAMPLING PROGRAM :

COLLECTED BY : LLL

DELIVERED BY : MESS

COMMENTS : SW-846 VOL AND SEMI VOL ORGANICS

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE :

SAMPLE PURPOSE CODE : 0

DATE RECEIVED : 860508

TIME RECEIVED : 1000

RECEIVED BY : JTS

LAB OBSERVATIONS : 2 VOCS

REPORTING INDICATOR :

SUPERVISORS INITIALS : JTH

NOTE : K = LESS THAN VALUE

P39175 VINYL CHLORIDE	UG/L : 5.0K
P34311 CHLOROETHANE	UG/L : 5.0K
P34423 METHYLENE CHLORIDE	UG/L : 5.0K
P77936 BROMOCHLOROMETHANE	UG/L : 5.0K

P34501 1,1-DICHLOROETHYLENE	UG/L : 5.0K
P34496 1,1-DICHLOROETHANE	UG/L : 9.0
P34546 1,2-DICHLOROETHYLENE	UG/L : 5.0K
P32106 CHLOROFORM	UG/L : 5.0K

P81328 DICHLOROETHANE	UG/L : 5.0K
P34506 1,1,1-TRICHLOROETHANE	UG/L : 6.0
P32102 CARBONTETRACHLORIDE	UG/L : 5.0K
P32101 BROMODICHLOROMETHANE	UG/L : 5.0K

P34541 1,2-DICHLOROPROPANE	UG/L : 5.0K
P39180 TRICHLOROETHYLENE	UG/L : 5.0K
P78124 BENZENE	UG/L : 5.0K
P32105 DIBROMOCHLOROMETHANE	UG/L : 5.0K

P32104 BROMOFORM	UG/L : 5.0K
P34475 TETRACHLOROETHYLENE	UG/L : 5.0K
P78131 TOLUENE	UG/L : 5.0K
P34301 CHLOROBENZENE	UG/L : 5.0K

P78113 ETHYLBENZENE	UG/L : 5.0K
P81551 XYLENE	UG/L : 5.0K

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JUN 16 1986

2120

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : D647281

SAMPLING POINT DESC. : BLANKS W/47278-80

SUBMITTING SOURCE # :

DATE COLLECTED : 860502

SITE # : 1950000000

TIME COLLECTED : 1125

SAMPLING PROGRAM :

COLLECTED BY : LLL

DELIVERED BY : MESS

COMMENTS : SW-846 VOL AND SEMI VOL ORGANICS

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE :

SAMPLE PURPOSE CODE : 0

DATE RECEIVED : 860508

TIME RECEIVED : 1000

RECEIVED BY : JTS

LAB OBSERVATIONS : 2 VOC BLANKS

REPORTING INDICATOR :

SUPERVISORS INITIALS : JTH

NOTE : K = LESS THAN VALUE

P39175 VINYL CHLORIDE	UG/L : 5.0K
P34311 CHLOROETHANE	UG/L : 5.0K
P34423 METHYLENE CHLORIDE	UG/L : 5.0K
P77936 BROMOCHLOROMETHANE	UG/L : 5.0K

P34501 1,1-DICHLOROETHYLENE	UG/L : 5.0K
P34496 1,1-DICHLOROETHANE	UG/L : 5.0K
P34546 1,2-DICHLOROETHYLENE	UG/L : 5.0K
P32106 CHLOROFORM	UG/L : 5.0K

P81328 DICHLOROETHANE	UG/L : 5.0K
P34506 1,1,1-TRICHLOROETHANE	UG/L : 5.0K
P32102 CARBONTETRACHLORIDE	UG/L : 5.0K
P32101 BROMODICHLOROMETHANE	UG/L : 5.0K

P34541 1,2-DICHLOROPROPANE	UG/L : 5.0K
P39180 TRICHLOROETHYLENE	UG/L : 5.0K
P78124 BENZENE	UG/L : 5.0K
P32105 DIBROMOCHLOROMETHANE	UG/L : 5.0K

P32104 BROMOFORM	UG/L : 5.0K
P34475 TETRACHLOROETHYLENE	UG/L : 5.0K
P78131 TOLUENE	UG/L : 5.0K
P34301 CHLOROBENZENE	UG/L : 5.0K

P78113 ETHYLBENZENE	UG/L : 5.0K
P81551 XYLENE	UG/L : 5.0K

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JUN 16 1986

Purpose Code 1 (Use 1 thru 4)

USE SW-846 Methods?

Program Code CP41 (Time Card) Sample #X101

Yes ☒ No ☐

Time Collected: 10:50 AM

Lab # D047284 86-602

SPECIAL ANALYSIS FORM

Date Collected: 5-2-86

Date Received MAY 8 1986

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF LAND/NOISE POLLUTION CONTROL

COUNTY:

FILE HEADING:

FILE NUMBER:

WHITESIDE

ROCK FALLS / ANXTER COMMUN.

1950455006
1950000000

SOURCE OF SAMPLE: (Exact Location) SAMPLE TAKEN BETWEEN THE TWO BUILDINGS
WHERE TWO EXHAUST SYSTEMS ARE BEING DISCHARGED TO
ATMOSPHERE. THERE COULD BE SOME DUMPING OF SOLVENT.

PHYSICAL OBSERVATIONS, REMARKS: THE AREA IS WHITE FROM PAINT SPRAY
AND PLASTIC DUST. THERE APPEARS TO BE SOME EVIDENCE OF
SOME DUMPING, AS THE GROUND IS DISCOLORED IN THE AREA.

TESTS REQUESTED: ORGANIC SCAN ON SAMPLE # X101

COLLECTED BY: JACK HOLZER

TRANSPORTED BY:

LABORATORY D047284

RECEIVED BY: JTS

DATE
COMPLETED:

DATE
FORWARDED: 9/24/86

Intuey

RECEIVED

SEP 24 1986

IEPA-DLPC

FB

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

SAMPLE NUMBER : D647284

SAMPLING POINT DESC. : ROCK FALLS/ANIXTER COMMS X101

SUBMITTING SOURCE # :

SITE # : 1950000000

DATE COLLECTED : 860502

TIME COLLECTED : 1050

SAMPLING PROGRAM :

COLLECTED BY : LLL

DELIVERED BY : MESS

COMMENTS : SW-846 ORGANIC SCAN

FUNDING CODE : LP41

AGENCY ROUTING : 00

UNIT CODE :

SAM TYPE CODE :

SAMPLE PURPOSE CODE : 0

DATE RECEIVED : 860508

TIME RECEIVED : 1000

RECEIVED BY : JTS

LAB OBSERVATIONS : 6 OZ SOIL

REPORTING INDICATOR :

SUPERVISORS INITIALS : JTH

NOTE : K = LESS THAN VALUE

A34273 BIS(2-CHLOROETHYL)ETHER	UG/G : 1.0K
A34566 1,3-DICHLOROBENZENE	UG/G : 1.0K
A34571 1,4-DICHLOROBENZENE	UG/G : 1.0K
A34536 1,2-DICHLOROBENZENE	UG/G : 1.0K

A34283 BIS(2-CHLOROISOPROPYL)ETHER	UG/G : 1.0K
A34396 HEXACHLOROETHANE	UG/G : 1.0K
A34428 N-NITROSO-DI-N-PROPYLAMINE	UG/G : 1.0K
A34447 NITROBENZENE	UG/G : 1.0K

A34408 ISOPHORONE	UG/G : 1.0K
A34278 BIS(2-CHLOROETHOXY)METHANE	UG/G : 1.0K
A34551 1,2,4-TRICHLOROBENZENE	UG/G : 1.0K
A34696 NAPHTHALENE	UG/G : 1.0K

A34391 HEXACHLOROBUTADIENE	UG/G : 1.0K
A34386 HEXACHLOROCYCLOPENTADIENE	UG/G : 1.0K
A34581 2-CHLORONAPHTHALENE	UG/G : 1.0K
A34200 ACENAPHTHYLENE	UG/G : 1.0K

A34341 DIMETHYL PHTHALATE	UG/G : 1.0K
A34626 2,6-DINITROTOLUENE	UG/G : 1.0K
A34205 ACENAPHTHENE	UG/G : 1.0K
A34611 2,4-DINITROTOLUENE	UG/G : 1.0K

A34381 FLUORENE	UG/G : 1.0K
A34336 DIETHYL PHTHALATE	UG/G : 1.0K
A34641 4-CHLOROPHENYL PHENYL ETHER	UG/G : 1.0K
A34636 4-BROMOPHENYL PHENYL ETHER	UG/G : 1.0K

A39700 HEXACHLOROBENZENE	UG/G : 1.0K
A34461 PHENANTHRENE	UG/G : 1.0K
A34220 ANTHRACENE	UG/G : 1.0K
A39110 DI-N-BUTYLPHTHALATE	UG/G : 1.0K

A34376 FLUORANTHENE	UG/G : 1.0K
A34469 PYRENE	UG/G : 1.0K
A34292 BUTYL BENZYL PHTHALATE	UG/G : 1.0K
A34320 CHRYSENE	UG/G : 1.0K

A34526 BENZO(A)ANTHRACENE	UG/G : 1.0K
A34631 3,3'-DICHLOROBENZIDINE	UG/G : 1.0K

SAMPLE NUMBER : D647284

A39100	BIS(2-ETHYLHEXYL)PHTHALATE	UG/G : 3.0
A34596	DI-N-OCTYL PHTHALATE	UG/G : 1.0K
A34230	BENZO(A)FLUORANTHENE	UG/G : 1.0K
A34242	BENZO(K)FLUORANTHENE	UG/G : 1.0K
A34247	BENZO(A)PYRENE	UG/G : 1.0K
A34403	INDENO(1,2,3-C,D)PYRENE	UG/G : 1.0K
A34556	DIBENZO(A,H)ANTHRACENE	UG/G : 1.0K
A34521	BENZO(GHI)PERYLENE	UG/G : 1.0K
A34694	PHENOL	UG/G : 1.0K
A34586	2-CHLOROPHENOL	UG/G : 1.0K
A34591	2-NITROPHENOL	UG/G : 1.0K
A34606	2,4-DIMETHYL PHENOL	UG/G : 1.0K
A34601	2,4-DICHLOROPHENOL	UG/G : 1.0K
A34616	2,4-DINITROPHENOL	UG/G : 1.0K
A34657	2-METHYL-4,6-DINITROPHENOL	UG/G : 1.0K
A34646	4-NITROPHENOL	UG/G : 1.0K
A34452	4-CHLORO-3-METHYLPHENOL	UG/G : 1.0K
A34621	2,4,6-TRICHLOROPHENOL	UG/G : 1.0K
A39032	PENTACHLOROPHENOL	UG/G : 1.0K
A34418	CHLOROMETHANE	UG/G : 1.0K
A34413	BROMOMETHANE	UG/G : 1.0K
A39175	VINYL CHLORIDE	UG/G : 1.0K
A34311	CHLOROETHANE	UG/G : 1.0K
A34423	METHYLENE CHLORIDE	UG/G : 1.0K
A34488	TRICHLOROFLUOROMETHANE	UG/G : 1.0K
A34501	1,1-DICHLOROETHYLENE	UG/G : 1.0K
A34496	1,1-DICHLOROETHANE	UG/G : 1.0K
A34546	TRANS-1,2-DICHLOROETHYLENE	UG/G : 1.0K
A32106	CHLOROFORM	UG/G : 1.0K
A34531	1,2-DICHLOROETHANE	UG/G : 1.0K
A34506	1,1,1-TRICHLOROETHANE	UG/G : 5.0
A32102	CARBON TETRACHLORIDE	UG/G : 1.0K
A32101	BROMODICHLOROMETHANE	UG/G : 1.0K
A34541	1,2-DICHLOROPROPANE	UG/G : 1.0K
A34699	TRANS-1,3-DICHLOROPROPENE	UG/G : 1.0K
A39180	TRICHLOROETHYLENE	UG/G : 1.0K
A78124	BENZENE	UG/G : 1.0K
A32105	DIBROMOCHLOROMETHANE	UG/G : 1.0K
A34511	1,1,2-TRICHLOROETHANE	UG/G : 1.0K
A34704	CIS-1,3-DICHLOROPROPENE	UG/G : 1.0K
A34576	2-CHLOROETHYL VINYL ETHER	UG/G : 1.0K
A32104	BROMOFORM	UG/G : 1.0K
A34516	1,1,2,2-TETRACHLOROETHANE	UG/G : 1.0K
A34475	TETRACHLOROETHYLENE	UG/G : 1.0K
A78131	TOLUENE	UG/G : 1.0K
A34301	CHLOROBENZENE	UG/G : 1.0K
A78113	ETHYLBENZENE	UG/G : 1.0K
A81551	XYLENE	UG/G : 3.0

SAMPLE NUMBEER : D647284

030 : ALIPHATIC HYDROCARBONS
031 : OTHER ORGANIC COMPOUNDS

UG/G : 4.0
UG/G : 4.0

*******REFERENCE NUMBER 02*******

PURPOSE: On 25 April 86 at 10:45 a.m. Jack Holzer, IEPA Division of Land Pollution Control, and I arrived^{at} Anixter. Upon announcing our presence we were referred to Carol Miller, Vice President Industrial Relations; Frank Heinz, Plant Manager, Bldg #2; and Tom Ausman, Plant Manager, Bldg. #1. We first met briefly with these individuals in an office conference room, where we explained our presence: we had received complaints and were following up on them. (At that point, Miller said she wanted to know who the complainants are so, if the allegations were found to be false, they could file a harrassment suit against them. We refused to divulge this information.) They

- 1 -

*From Phil Rose**Jack Holzer*

1950455006 -- Whiteside Co

Rock Falls/Anixter Communications Mfg.

Non-Notifier

Compliance/~~Enforcement~~ File

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IE 1150

MR 86-7646 25 April 86

then indicated that they were willing to allow us to inspect the plant, as they had nothing to hide.

Holzer asked them if the company had notified the USEPA that it was a generator. They replied that they did not know, that they would check with their legal staff. Asked what the company makes, they said equipment for At&T and other telephone companies. Their main product is a "repeater case" which is placed at intervals on lines to amplify or regenerate impulses.

We then proceeded to inspect the plant. All three of the representatives were present most of the time, at least one all of the time.

During the course of the inspection, Heinz indicated that the Rock Falls plant has been in operation since 1973. Heinz said he has worked there for 14 years; Miller said she has worked there 7 years; and Ausman said he has worked there 11 years.

We started in building #1 on the south side of the complex and worked toward #3. In the "cable block" area (here cable is cut and a "block" inserted) in building #1, an "ENCAPSULANT" jelly is pumped into the cable with a caulking-gun-like instrument. TRICHLOROETHANE is used to clean the pumping equipment. Waste trichloroethane was placed in a drum. Ausman asked an employee (probably a lead worker of some sort) working in the area how long it takes to fill a drum with such waste. He replied that it takes about 4 months. The drum is then taken behind, to the east, of the building complex to be stored, Miller, et al. said. The waste drum was labeled "scrap trichlorethane." The lid was

ajar, there was approximately two inches of fluid on the bottom. The drum was not dated, nor labeled "hazardous waste." Miller, et al., said the cable block line has been in operation for approximately two years. I have the impression (my notes are unclear at this point) that trichlorethane has only been used in this area since "last summer." All of the waste generated is "out back" I do not know what, if anything, they used prior to trichlorethane.

The "IMPREGNATOR" is also in building #1. I asked Ausman if they pretreat^a the wash water prior to discharging it into the septic system. He replied, "most of the time, not all." Only a small volume of solids are generated, he added. I told him that IEPA records had indicated that "wash tank sediment" had not been shipped off site since May 7 1984. He replied, we "haven't taken any out recently," it "goes to the septic tank." Asked if the septic system has been repaired recently, he indicated that a new septic system was put in a year and one-half ago. Asked how often it is pumped out, they indicated twice per month by Morris Septic Service. Asked if anything else goes to the septic tank, Ausman stated that only the impregnator waste water does so. There is another septic tank for sewage.

At that point Miller stated that the company will soon receive city sewer and water. "Hoffman" is the landlord.

We then proceeded to the "impregnator rework area," a new addition to building #1. Here the company performs corrective alterations to faulty parts via sanding and grinding. Miller

said it has been operating since February. It was designed by an "industrial hygienist." The sanding/grinding takes place over a grate which is atop a ventilator system. PLASTIC PARTICLES generated as a result of the sanding and grinding are drawn through the grate by the ventilation pump s, and are ultimately expelled into a small building attached to building #1, between buildings #1 and #2. When we went to view the exit vents in this building, it was evident that most of the particles being expelled by the system were simply being thrown onto the ground or into the air. There was a light dusting of a powdery white material on the floor of exit-vent room (my term). The fibrous filter, clogged with dust, on the end of one ^{of} the vents had simply been pushed down, allowing air to escape ~~2~~ unfiltered. I was not able to see if the filters were in place on the other exit vents. In questioning Frank Heinz, I had the impression that he had never thought to clean the air filters or to find another way to catch the dust particles exiting the system.

Just outside of this exit-vent room ~~is~~ the area where the complainants state some of the ~~d~~umping is occurring. This area is between buildings #1 and #2. Access to this area can be gained via a door near the spray paint booths. A residue of white and black paint-like solids was evident on the ground. Overhead could be seen vents, which Miller, et al., said were from the spray-paint booths. Asked about the residue on the ground, Miller said that it is DISCHARGE (overspray, I think, is the term she used) from the vents. Asked if any dumping had occurred there, Heinz stated that nothing had been dump~~e~~d there,

but then added, maybe some "EXCESS WATER, from the water wash" in the paint booth. I then asked where the nearest well is to this area. Heinz took me inside to a well head within 150 feet of the area where paint residue was noted. Heinz said the well is 75 to 100 feet deep.

We then proceeded to the spray painting area in building #2.

Four booths were present, two white and two black. Asked what is added to the water wash, they stated either "Perj or Klarifont." I took a pH reading of the liquid in the water wash of one of the booths with pH paper, obtaining a reading of approximately pH 12.

Near the paint booths were seven 55-gallon drums containing BLACK or WHITE SOLIDS covered with clear liquids smelling strongly of petroleum distillate solvents. Some were labeled "white sludge and xylol," some "balck sludge and xylol," and some were not labeled at all. All, or most of the drums were open, exposing their contents to the air. Ten five-gallon pails without covers containing materials similar to those contained in the drums were stored near the drums. Heinz, et al., said that this also was white and black paint sludge. I took pH readings of the liquids on top of the sludges in several of the pails and one of the drums. The drum, labeled whtie sludge and xylol, was neutral with paper. Two of the pails had a pH of 12 with paper. The other pails tested were neutral. Heinz said the pails and drums are left open to allow the liquid to evaporate. There was a strong petroleum distillate solvent odor in the whole painting area, especially strong near the drums.

Asked how much paint is used in a given month, Heinz said he could not remember offhand. Asked how often the "water wash tanks" (troughs) are cleaned, Heinz said every six or seven weeks. About two five-gallon containers of sludge are taken from each booth. Asked how much white sludge is skimmed off of the white water wash during daily use, Heinz said that he did not know. Asked where it is disposed of, he indicated that everything goes into drums as noted earlier -- it is all mixed together. At that point, I had the impression that no real effort is made to keep different waste streams from the paint area separate. This impression was corroborated later on. The paint stripper tank, behind the paint booths, contained several inches of liquid on the bottom. They were not able to tell me exactly what this material is. I neglected to ask how waste from the tank is disposed of.

In the silk screening area in building #2, no waste is generated.

In the pre-assembly area in building #2, an "ENCAPSULATOR" jelly is also utilized. No trichloroethane ^{or other solvent} is used. However, the jelly material has a tendency to harden as it is being used. The residue (as much as 1/2 inch of material on the bottom of large paper containers used to mix and pour in the assembly process) is tossed in the garbage. A garbage can in this area was noted to be 3/4 full of these paper containers with encapsulator fluid.

We then proceeded to the product-drum-storage room where I noted paints, 1,1,1, trichlorethane, acetone, trichloroethylene,

perchloroethylene, xylol, "methylchlorosolve," and Isopropyl alcohol. Other products also may have been present. I asked what purpose the ^{*}perchloroethylene^{*} serves. Ausman replied that they were bidding on a new contract. The company had purchased the perc. to see if it would be useful in the manufacture of this new product. The perc. was found not to be useful. They had poured the used perc. back into the product drum. As a result, Ausman seemed to think that it was no longer useful. I told him it would have to be disposed of as a hazardous waste if a use could not be found for it.

I asked what purpose ^{*}acetone^{*} serves. Heinz said for cleaning paint lines and wiping off parts. Liquid acetone ^{is} placed in drums with the paint sludges.

They ^{were not able to} find the drums containing material used as stripper in the spray paint area. They said their files would contain that information, though. Concerning the ^{*}isopropyl alcohol^{*}, they said it is used for wiping grease off of parts -- all evaporate^s. Asked if any wastes on site had ever been analyzed, Miller said that only the engineering department could answer that question.

We proceeded to the maintenance shop in building #3. Only ^{*}waste oil^{*} from fork lifts ^{is generated} here, said Heinz. Heinz did not know how much or how it is disposed of. He asked an employee who said that it takes more than ⁴ year to fill a drum with waste oil. An employee takes it home, using it to hold down road dust.

We then moved on to the "jelly fill" area in building #3. A detergent* is used to clean the jelly pumps. The waste is stored in drums, which are pumped out by Morris Septic Service. According to Heinz and Ausman, Anixter has never used kerosene at the Rock Falls location.

We then proceeded to inspect the yard in the back of the building. Just prior to entering the yard through the garage door on the east side of building #3, I noted a drum with no cover containing a*reddish brown, lumpy solid.* Heinz asked an employee the nature of the material. The employee replied waste resin from the impregnation tank (not to be confused with "wash tank^{sediment}".) Heinz indicated that it would probably be disposed of in a local landfill. As we entered the yard, one drum said to contain waste trichloroethane from the cable block area was noted. Apparently it had just been brought out. Stored along side building #2 were 14 drums said to contain waste paint sludge. Some of these were open. All were inadequately labeled.

Stored outside of building #1 were 16 additional drums said to contain waste paint. All appeared to be sealed. None were adequately labeled.

Asked if any paint waste had been shipped off site, Heinz stated that a man who works for Aerco Metals, Inc., picked up a number of drums of black paint sludge. Asked if the waste was manifested, Heinz said that it was (later we found that Heinz had received a bill of lading, not a manifest.) I asked Heinz if the white paint sludge had any value to Aerco. He said that it did not. I

then mentioned that the complainants said that, sometime within the past year, a number of drums had been shipped off site in semi-trucks. Ausman and Heinz replied that that was Aerco. Aerco's representative had brought a Ryder/^{rental}PIE truck. Drums containing black paint sludge had been collected from around the plant and placed on ~~the~~ truck. When I asked if drums containing white paint sludge had been placed on the truck. They replied yes, but only in cases where black sludge was mixed with it. Anything containing black sludge was taken by Aerco. Aerco paid Anixter ten cents per pound for this material, which contains nickel. Asked how the drums containing pure white sludge were disposed of, Heinz replied that all drums of that material ~~alone~~ generated at that plant were still on site. Ausman indicated that the spray painting operation had been at that plant for approximately five years. (Before that the ^{operation} was at a building at "Sauk Valley College.") ~~When I~~ asked if some of the drums containing white paint sludge had been on site for as long as five years, Ausman and Heinz replied, yes.

There were no overt signs of dumping in the areas where the complainants indicated dumping had occurred, except perhaps, as indicated earlier, outside of the spray paint shop. However, it should be noted that the soil around the Anixter plant appears to be very sandy. In fact, there appears to be a sand and gravel pit of some sort -- probably owned by Associated Asphalt Co. -- behind, to the east of Anixter. Thus, liquid ~~oil~~ would quickly soak into the ground. This, in combination with the fact that a great deal of heavy equipment has been stirring around

Did
Aerco take
samples?

behind Anixter as a result of on-going construction activities, could quickly erase signs of dumping.

We then proceeded back to the conference room where we started. Here, Miller, et al., showed us a bill of lading indicating that ten drums and one box of tape (coated with black paint) had been picked up by Aerco Metals on 13 November 84. The bill of lading further said: consigned to INMETCO, U.S. Steel Industries Park, Route 488, Elwood City, PA. Asked what INMETCO is, Heinz said that that is what AERCO's representative told him to write on the bill of lading. Asked who the representative is, they produced a business card which stated: Ron Korman, AERCO Metals Inc., Buyer and Processor of Metals and Plastics (313/399-4664). (Ordered Dun & Bradstreet for AERCO and INMETCO).

When I noted that the complainants stated that more than 100 drums had been present at one time, Heinz, et al., indicated that Korman had picked up another load in 1985.

Asked if he noted drums on Korman's truck that might have come from other companies, Heinz said he did not remember any.

At that point, I described to Heinz, et al., how the complainants are describing the disposal of waste liquids contained in drums of paint waste (i.e., pouring through paint filters onto ground.) Heinz, Ausman and Miller unequivocally denied that this had ever occurred. At that point, Heinz told me that, instead, liquid is poured off of the drums into five-gallon pails in the paint shop and allowed to evaporate.

Holzer then indicated that he would be back on Friday 02 May 86 to perform an ISS Inspection. I indicated that I would return with Holzer.

Holzer and I asked the company to make copies of MSDS's, other documents describing the chemicals used on site, and bills of lading. They said they would have it ready when we returned.

I took approximately 11 photographs during the inspection, sunny, 90 degrees F. We left the site at approximately :45 p.m.

End of report.

DISPOSITION OF WASTES

[illegible]

REMARKS

Use this section to briefly describe site activities observed at the time of the inspection. Note any possible violations of Interim Status Standards.

This facility was first inspected under a complaint investigation on April 25, 1986. See the complaint report for that day for more information concerning the source of the complaint.

Anixter Communications Manufacturing, hereafter Anixter, manufactures equipment for AT & T and other telephone companies. The plant has been in operation since 1973.

Several different wastes are generated at the plant. See the attached "Disposition of Waste" for a complete list. The trichloroethane, which has been used about one year, and a drum of perchloroethylene are the only identified hazardous wastes. Paint sludges are apparently heavily laden with xylol (xylene) and water. The sludges are generated from cleaning out "water wash tanks" with xylol. Two paint sludges are generated; black and white. The black paint sludge is bought by Ron Korman, Aerco Metals, Inc. at ten cents per pound. Aerco Metals is located at 25325 Sherwood, Huntington Woods, Minnesota. The black paint sludge is in turn sent to Inmetco in Pennsylvania for nickle reclamation. The white paint sludge is accumulated at Anixter, except for a load of up to 35 drums which Don Morris, operator of Morris Sanitary Service, 29077 Kniff Road, Rock Falls, Illinois, has picked up for storage or other reasons. He has had it for 6 to 8 months. All hauling has been done with a bill of lading (see attached) and no manifests. Seven 55 gallon drums and ten 5 gallon pails of black or white paint sludge were stored near the paint booths. The drums were left open "to allow the liquid to evaporate".

A "wash water" is discharged to the septic system. The septic system and drums of "detergent used to clean the jelly pumps" are pumped out by Don Morris, Morris Sanitary Service. It is not known what is done with the material after Morris collects it.

Also on site was an uncovered drum of redish-brown lumpy solid. The material is waste resin from the impregnation tank. The drum is purportedly to be disposed in a local landfill.

A small amount of the perchloroethylene had been used on a trial basis in the manufacture of a new product. It was not useful so the used perchloroethylene was returned to the 55 gallon drum.

Other materials used at the plant include acetone, trichloroethylene, xylol, methylchlorosolve and isopropyl alcohol. Outside of building #2 were 14 drums of the paint sludge. Sixteen drums were located outside of building #1. All were covered, but none were labled properly. Some contained white paint sludge, some contained black paint sludge and some contained a mixture. The spray painting operation has only been at Anixter for five years, so some of the containers of white paint sludge were five years old.

REMARKS (Cont'd)

Since no hazardous waste determination has been made for most of the wastes, the only violation to be cited is 35 Ill. Adm. Code 722.111 for not having analyses. Samples were taken from two of the sandpoints and from the one deep well (125 ft). Two soil samples were also taken from buildings #1 and #2, where some dumping of paint spray and plastic grinding dust had occurred. The grinding dust is supposed to be collected in an air filter, but the filter had been knocked down after it became full.

Even if all wastes turn out to be hazardous, it appears as though the facility could be regulated as a small quantity generator, after all wastes are removed.

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MAY 13 1986

IEPA-DLPC

SECTION: GROUND WATER MONITORING
REPORT: PWG0039
MODULE: PWG0022

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES
GWM RAW SOURCE LOCATION REPORT -- QUAD SHEET ORDER

PAGE: 40
DATE: 02/10/00

TAP	RAW SOURCE	STAT	BACK	LEGAL DESCRIPTION	QUAD	SUSCEPTIBILITY	SETBACK	ADJUSTER	DEPTH
			HIP						
1410450	- PULO								
01	11805-MELL 2 400 GPM OUT OF SERVICE	A		POPULATION: 2,603	SRVC CONN: 1,063	FACE STATUS: A			
01	11806-MELL 3 500 GPM LINE SHAFT	N		23N 06E 09 4C 1975N 2600E 039A A1	400	6080	1200		
		N		23N 06E 09 4C 1965N 2620E 039A A1	400	6080	1200		
1950450	- ROCK FALLS								
01	11911-MELL 2 1000 GPM 1.45 miles ESE	A		POPULATION: 10,624	SRVC CONN: 3,016	FACE STATUS: A			
01	11916-MELL 3 450 GPM	N		21N 07E 33 5C 1196N 2500E 039C A2	400	0101	136		
01	11919-MELL 4 1000 GPM	N		21N 07E 33 5D 3150N 2120E 039C A2	400	0101	136		
		N		21N 07E 33 5D	400	0101	131		
1950400	- NORTHERN IL MFR CORP-STERLING								
01	11923-MELL 1 500 GPM	A		POPULATION: 16,273	SRVC CONN: 6,192	FACE STATUS: A			
01	11924-MELL 2 400 GPM	N		21N 07E 22 1E 2530S 570W 039C A2	400	6080	1634		
01	11925-MELL 3 475 GPM	N		21N 07E 22 1E 2400S 500W 039C AX	400	6080	1725		
01	11926-MELL 4 570 GPM	N		21N 07E 22 1E 2690S 660W 039C AX	400	6080	1830		
01	11927-MELL 6 750 GPM	N		21N 07E 22 1E 2450S 440W 039C AX	400	6080	1630		
02	11928-MELL 7 750 GPM	N		21N 07E 19 3H 503 1400W 039C AX	400	0101	86		
	1.9 miles N ACROSS Rock River	N		21N 07E 19 0H 665 33E 039C AX	400	0101	85		
195135	- COUNTRY ACRES WHP								
01	11100-MELL 1 NORTH BACK OF OFFICE	A		POPULATION: 265	SRVC CONN: 106	FACE STATUS: A			
02	11101-MELL 2 CENTER OF PARK SOUTH WFL	N		21N 07E 31 039C A2	400	0101	30		
03	11102-MELL 3 WEST WFL BY FARM 0.85 miles SW	N		21N 07E 31 039C A2	400	0101	30		
195105	- RIVERSIDE FSTS WHP								
01	11103-MELL 1 70 FEET SOUTH FARM BLDGS E ENTRAN	A		POPULATION: 270	SRVC CONN: 160	FACE STATUS: A			
02	11104-MELL 2 CENTER PARK	N		21N 07E 30 039C AX	400	5050	100		
03	11105-MELL 3 1000 FT N HOUSE	N		21N 07E 30 039C AX	400	5050	105		
195105	- GREEN ACRES WHP								
01	11061-MELL MIDDLE OF PARK	A		POPULATION: 160	SRVC CONN: 67	FACE STATUS: A			
		N		21N 06E 039D A2	400	0101	130		
1955245	- MOORE'S WHP								
01	11063-MELL 1 INSIDE OFFICE STANDBY	A		POPULATION: 300	SRVC CONN: 152	FACE STATUS: A			
02	11064-MELL 2 MAIN W OFFICE	N		039D C1	400		125		
1950150	- MILLEDGEVILLE								
01	11709-MELL 3 150 GPM LINE SHAFT	A		POPULATION: 1,210	SRVC CONN: 535	FACE STATUS: A			
		Y		23N 06E 23 68 040A 02 C2	200	6080	675		
1950150	- MILLEDGEVILLE								
01	11710-MELL 4 300 GPM LINE SHAFT	A		POPULATION: 1,210	SRVC CONN: 535	FACE STATUS: A			
		N		23N 06E 23 68 040B 02 C2	200	6080	1146		
1950350	- MORRISON								
01	11907-MELL 1 150 GPM	I		POPULATION: 4,600	SRVC CONN: 1,650	FACE STATUS: A			
01	11908-MELL 2 150 GPM	N		21N 05E 14 0C 1850N 340E 040C 02 C2	200	6080	1643		
01	11909-MELL 3 650 GPM	I		21N 05E 18 0C 1820N 300E 040C 02 C2	200	6080	2046		
02	11910-MELL 4 1075 GPM	A		21N 05E 13 4C 1800N 550E 040C 02 C2	200	6080	1625		
		N		21N 05E 15 1C 050S 470W 040C 02 C2	200	6080	1760		
1955150	- LAKEVIEW SNOV								
01	11937-MELL 1 CARPED	I		POPULATION: 145	SRVC CONN: 48	FACE STATUS: A			
		Y		21N 06E 11 0G 1100S 1400E 040C C1	200	6080	475		

DATE OF BIRTH: NOV 8 1934

SECTION: GROUND WATER MONITORING
 REPORT: PMGMP03Y
 MODULE: PMGMP022

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
 DIVISION OF PUBLIC WATER SUPPLIES
 GWM RAW SOURCE LOCATION REPORT -- GRID SHEET ORKLE

PAGE: 41
 DATE: 02/10/86

TAP RAW SOURCE

STAT BACK
 UP

LEGAL DESCRIPTION: QUAD

SUSCEPTIBILITY
 BURL SPRD

SETBACK
 AQUIFER DPTH

1955225 - TALL PINES MHP

W/IN 3 miles

POPULATION: 73 SRVC CONN: 29
 0400 A2 400
 0400 A2 400

FACL STATUS: A
 104
 60

0150350 - THOMSON

01 11725-MELL 3 STANDBY
 01 11726-MELL 4 400GPM LINE SHAFT
 02 11727-MELL 5 550 GPM SUMMERBELL

POPULATION: 411 SRVC CONN: 150
 21N 03E 24 4A 041A A2 400
 21N 03E 24 4A 041A A2 400
 21N 03E 24 4A 041A A2 400

FACL STATUS: A
 75
 65
 1000

1950050 - ALBANY

01 11893-MELL 1 180GPM
 01 11894-MELL 2 125 GPM
 01 11895-MELL 3 140GPM

POPULATION: 1,014 SRVC CONN: 333
 21N 02E 35 5H 041C AX 400
 21N 02E 35 5H 041C AX 400
 21N 02E 25 7E 041C B2 C2 200

FACL STATUS: A
 0101
 0101
 6366
 888

1950250 - FULTON

01 11900-MELL 2 120 GPM INACTIVE
 01 11901-MELL 3 650GPM
 02 11902-MELL 4 450 GPM

POPULATION: 3,935 SRVC CONN: 1,480
 221 03E 28 7U 2360H 041C AX 400
 221 03E 28 7U 2360H 041C AX 400
 221 03E 28 7U 2360H 041C AX 400

FACL STATUS: A
 6080
 6080
 0101
 270

1015307 - ROCK ISLAND ARSN

02 31987-MELL 10-BUILDING TO TEST BRANCH MELL
 02 31957-MELL 51-BUILDING 51 AT FILTER PLANT

POPULATION: 7,650 SRVC CONN: 2,166
 18N 01W 32 4H 100S 2750E 043D D 03 400
 18N 01W 30 4C 2000N 500M 043D D 03 400

FACL STATUS: A
 5050
 5661

1010150 - COPPOLA

01 31856-MELL 1 250 GPM SUMMERBELL

POPULATION: 700 SRVC CONN: 203
 20N 02E 31 5G 850S 3000M 044A A2 400

FACL STATUS: A
 5050
 340

1010700 - SILVIS

01 31872-MELL 3 620GPM 12TH ST & 1ST AVE
 01 31873-MELL 4 80 GPM SUMMERBELL
 01 31874-MELL 5 70 GPM SUMMERBELL
 01 31875-MELL 7 75 GPM 1ST AVE & 14TH ST
 01 31876-MELL 8 70 GPM LINE SHAFT
 03 31877-MELL 6 CAPPED

POPULATION: 5,685 SRVC CONN: 2,075
 044C A1 400
 044C A2 400
 044C A2 400
 044C A2 400
 044C A2 400
 044C A2 400

FACL STATUS: A
 1080
 5050
 474
 442

1015100 - EAST LAMM MTR ASSN

01 31894-MELL 1 60GPM SUMMERBELL

POPULATION: 140 SRVC CONN: 48
 17N 01E 33 1F 1550S 300M 044C AX 400

FACL STATUS: A
 5050
 325

1015750 - SILVIS HEIGHTS MTR CORP

01 31930-MELL 1 300 GPM TURBIN SHAFT PUMP
 01 31931-MELL 2 300 GPM TURBIN SHAFT PUMP

POPULATION: 1,000 SRVC CONN: 570
 18N 01E 31 2A 50N 2090M 044C A1 400
 18N 01E 31 2A 50N 2090M 044C A1 400

FACL STATUS: A
 5050
 554
 556

1015800 - SURBOYAN HEIGHTS SUBV

01 31933-MELL 1 300GPM SUMMERBELL

POPULATION: 120 SRVC CONN: 32
 17N 02W 55 1H 344S 044C G 200

FACL STATUS: A
 5050
 428

1017100 - 1ST AVENUE NORTH APTS

01 31120-MELL 1 OF APTS

POPULATION: 32 SRVC CONN: 400
 040C AX 400

FACL STATUS: A

1017745 - PULF 700

01 31109-MELL SE PARK

POPULATION: 75 SRVC CONN: 400
 18N 01E 33 044C AX 400

FACL STATUS: A
 0101
 35



REFERENCE NUMBER 04

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

DATE: June 6, 1988

TO: MONTE NIENKIRK

FROM: Kerry Keller & Robert Wengrow

SUBJECT: Suggested Site for HRS Scoring

1950455006 - Whiteside County
Rock Falls/Anixter Manufacturing
SF/HRS ID 069942 662

On May 2, 1986, Jack Holzer, while investigating a complaint at the subject facility, collected water samples from five sand point wells onsite. The results (see attached) show 1,1-Dichloroethane and 1,1,1-Trichloroethane in the groundwater. The facility has been the subject of several complaints from employees alleging improper disposal of wastes. The IEPA inspections have indicated that the facility, which has been in operation for approximately 15 years, can only document where their waste has gone for the last 2-3 years. The facility has admitted in the past to onsite disposal of non-hazardous waste but claims no hazardous waste was disposed of onsite.

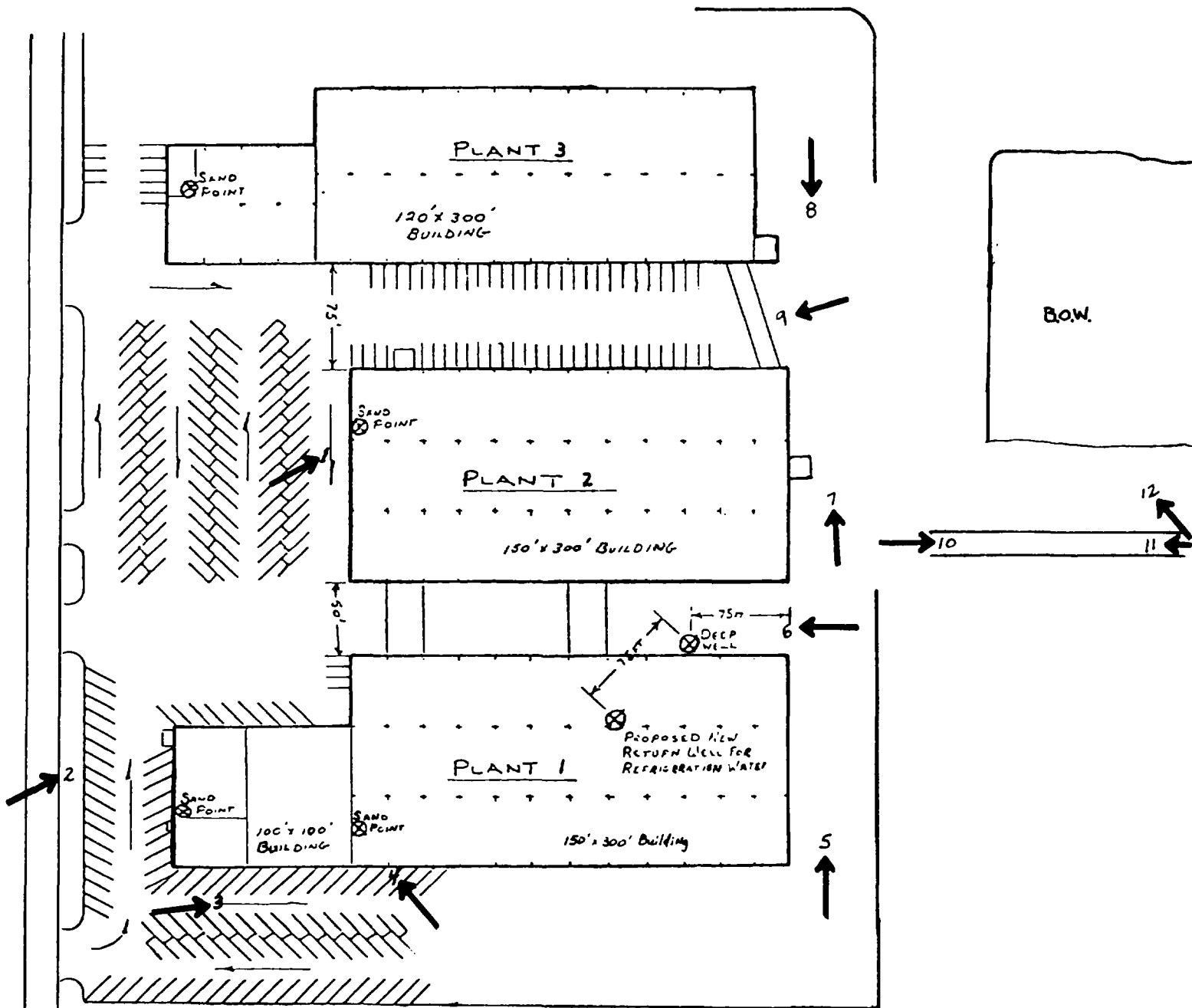
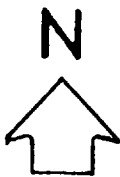
On one occasion, when an IEPA investigator went to the facility to investigate a complaint of onsite disposal of waste, the alleged waste disposal area was found to have been recently covered with asphalt.

The facility is located on the west side of Rock Falls and could be a threat to the groundwater in the area. At present, the facility has no obvious evidence of an environmental threat that would require immediate removal action.

Based on the above information it is recommended that this site be scored for potential NPL or SRAPL listing.

RAW/KK/bp
cc: DLPC/Rockford
Division File

RECEIVED
JUN 09 1988
IEPA-DLPC



Direction of
Photographs

Approximate Scale
1 inch = 100 feet

Anixter Communications
Manufacturing
Route 30 West, Rock Falls, IL